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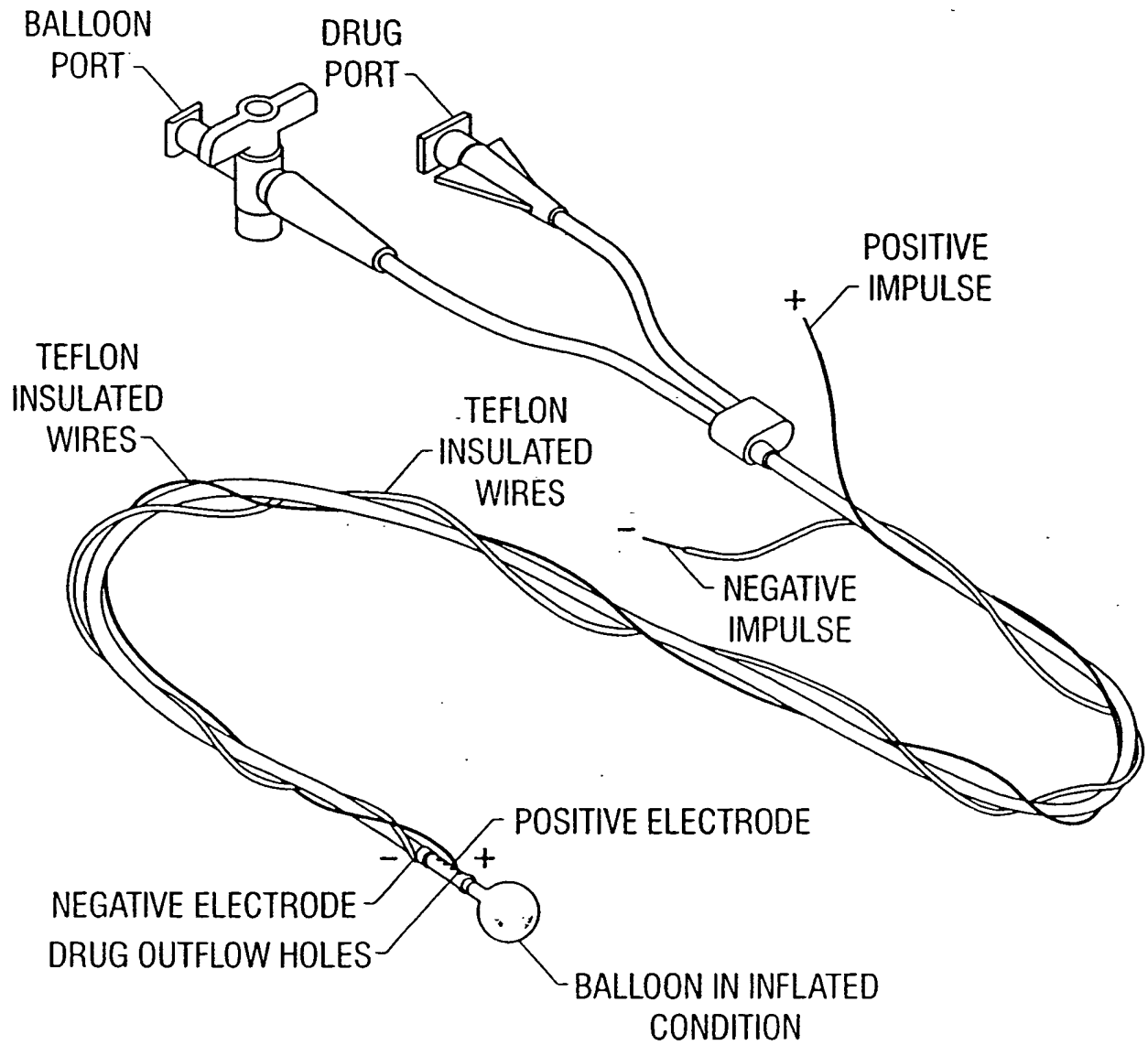
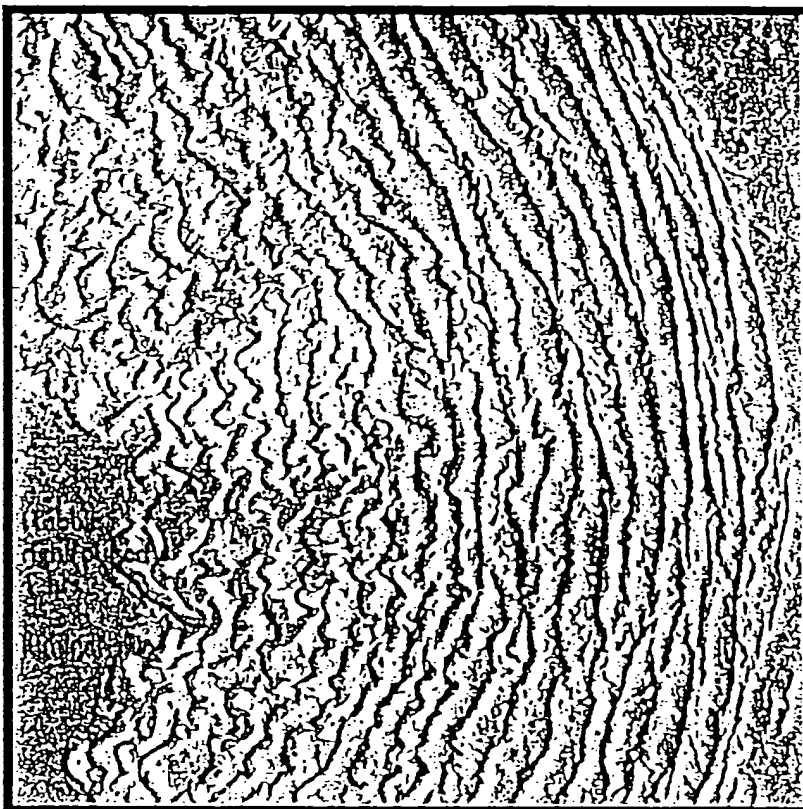


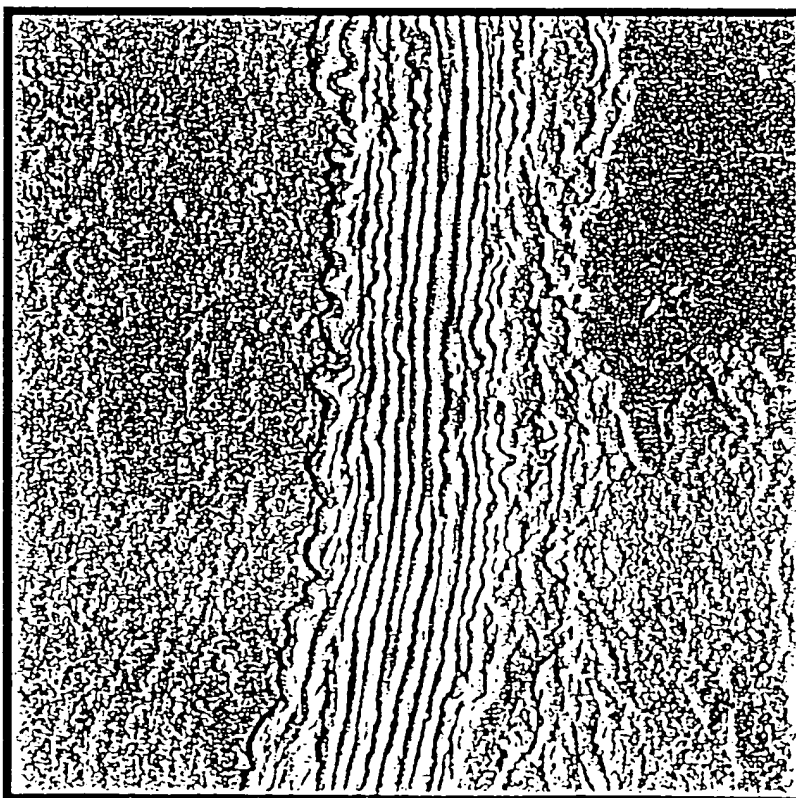
FIG. 1



Pulsed artery

*FIG. 2A*

Before autofluorescence correction  
(2 hrs. after excision)



Non-pulsed artery

*FIG. 2B*

Before autofluorescence correction  
(2 hrs. after excision)



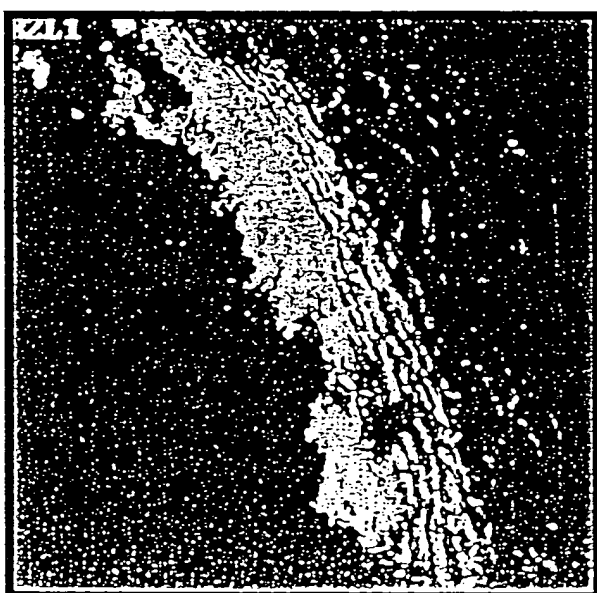
R1L1 : Heparin, no pulse  
(left artery)  
8 hrs.

*FIG. 3A*



R1R1 : Heparin, with pulse  
(right artery)  
8 hrs.

*FIG. 3B*



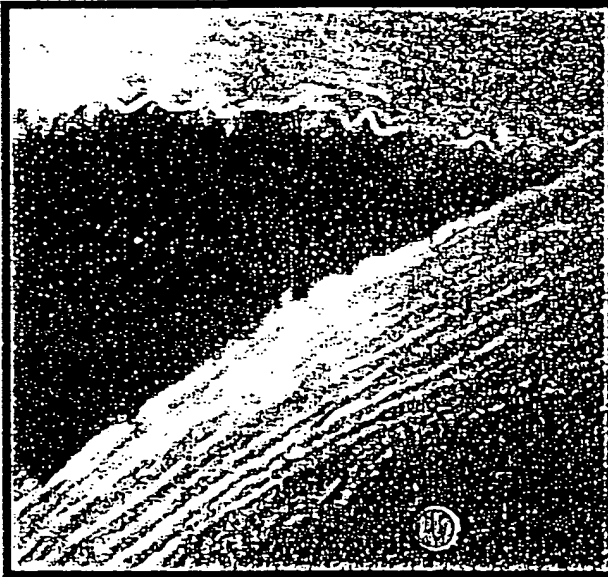
R2L1 : Heparin, with pulse  
(left artery)  
5 hrs.

*FIG. 3C*

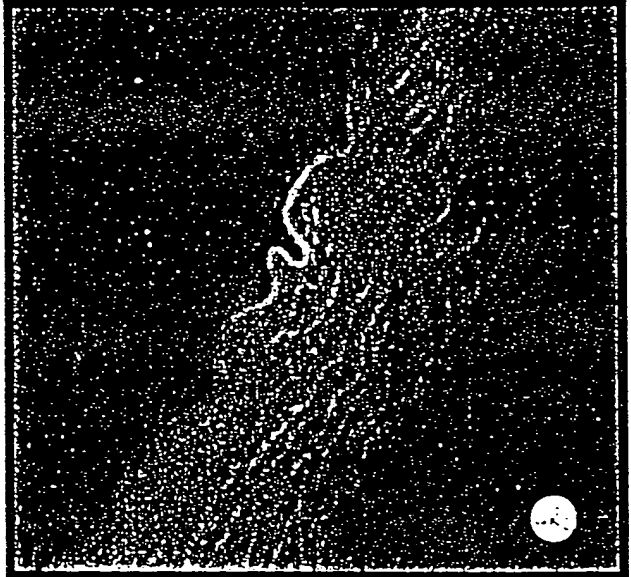


R2R1 : Heparin, no pulse  
(right artery)  
5 hrs.

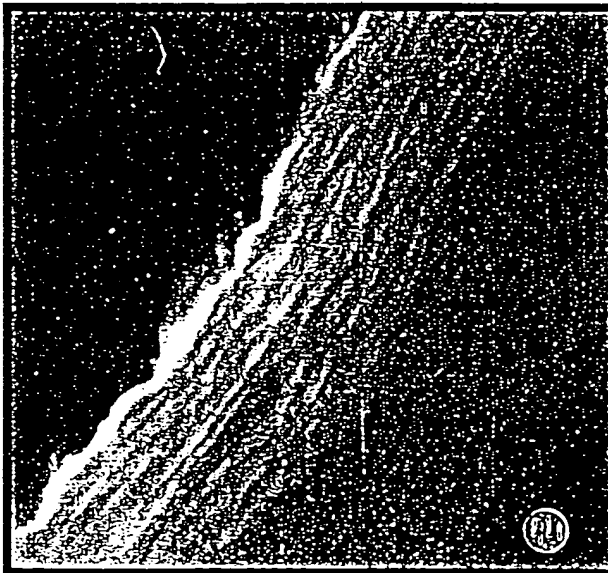
*FIG. 3D*



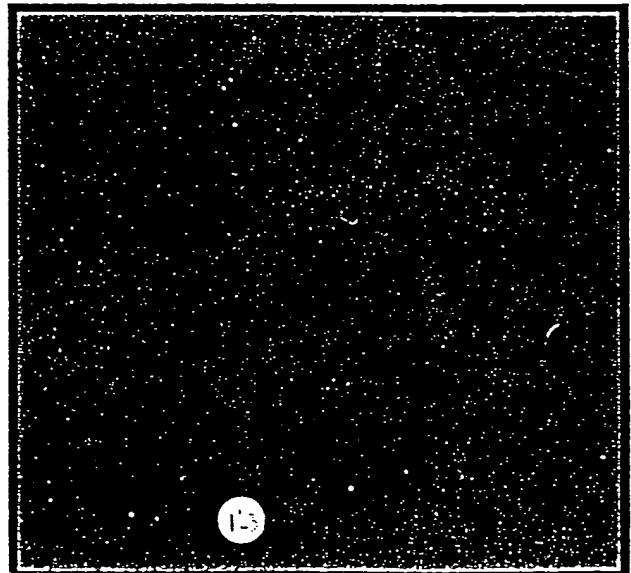
*FIG. 4A*



*FIG. 4B*



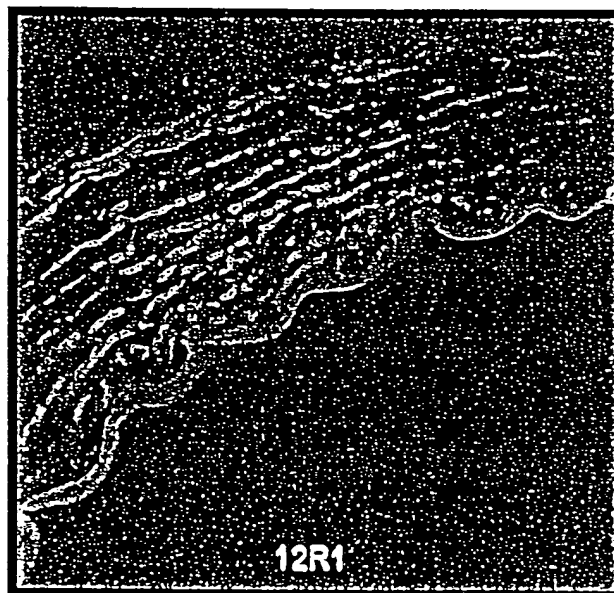
*FIG. 4C*



*FIG. 4D*

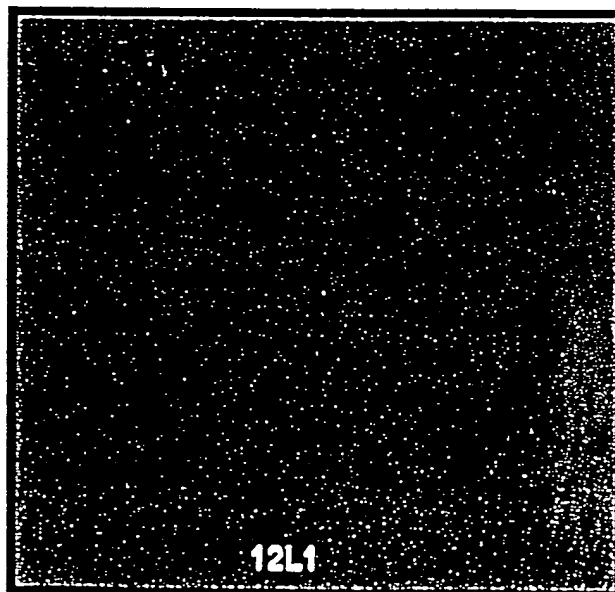
4L2: Heparin, with pulse (left artery) 4R2: Heparin, no pulse (right artery)

4L1: Heparin, with pulse (left artery) 1L3: Heparin, no pulse (left artery)



12R1: Heparin, with pulse (right artery)

*FIG. 5A*



12L1: Heparin, no pulse (left artery)

*FIG. 5B*

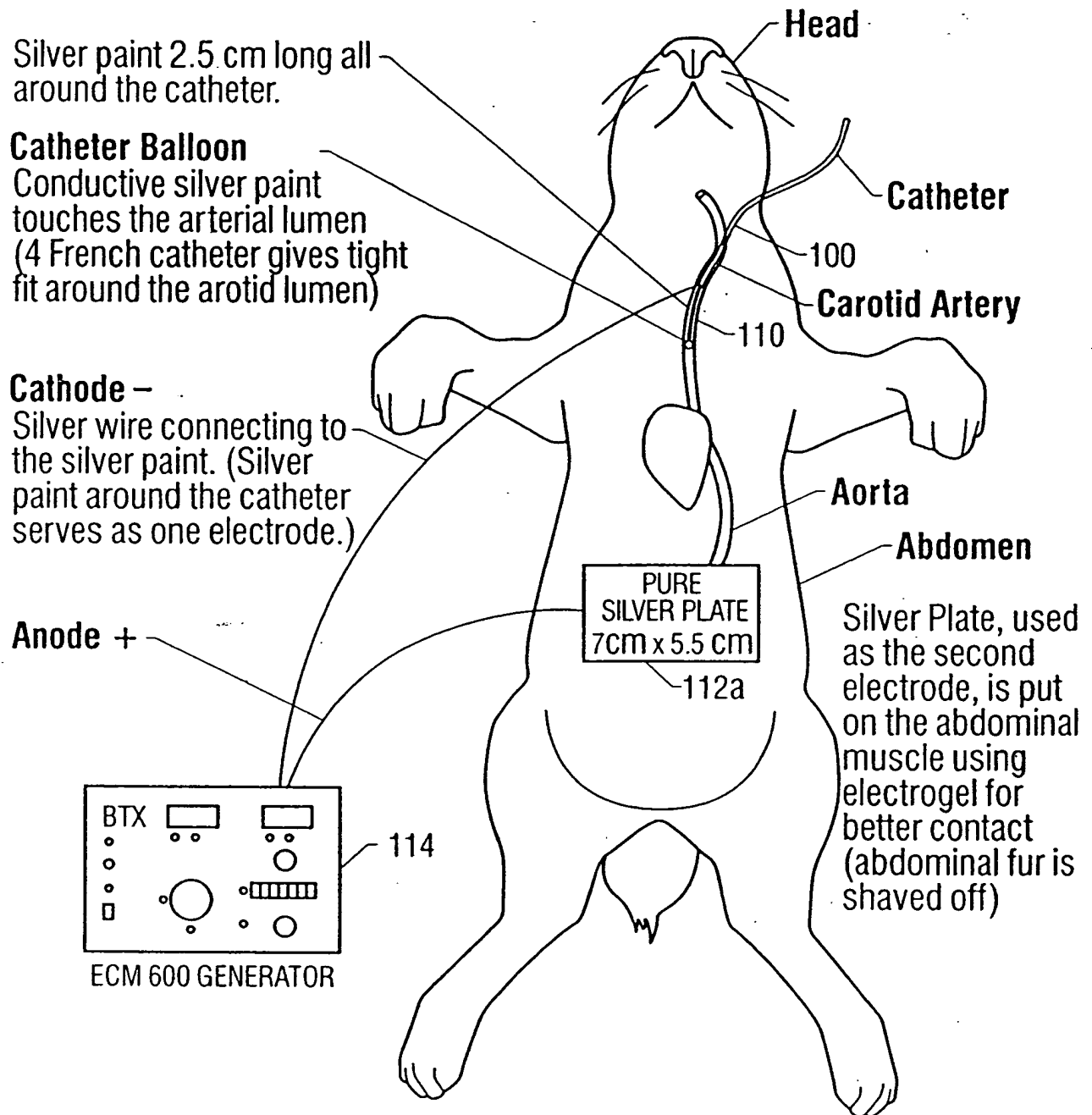


FIG. 6

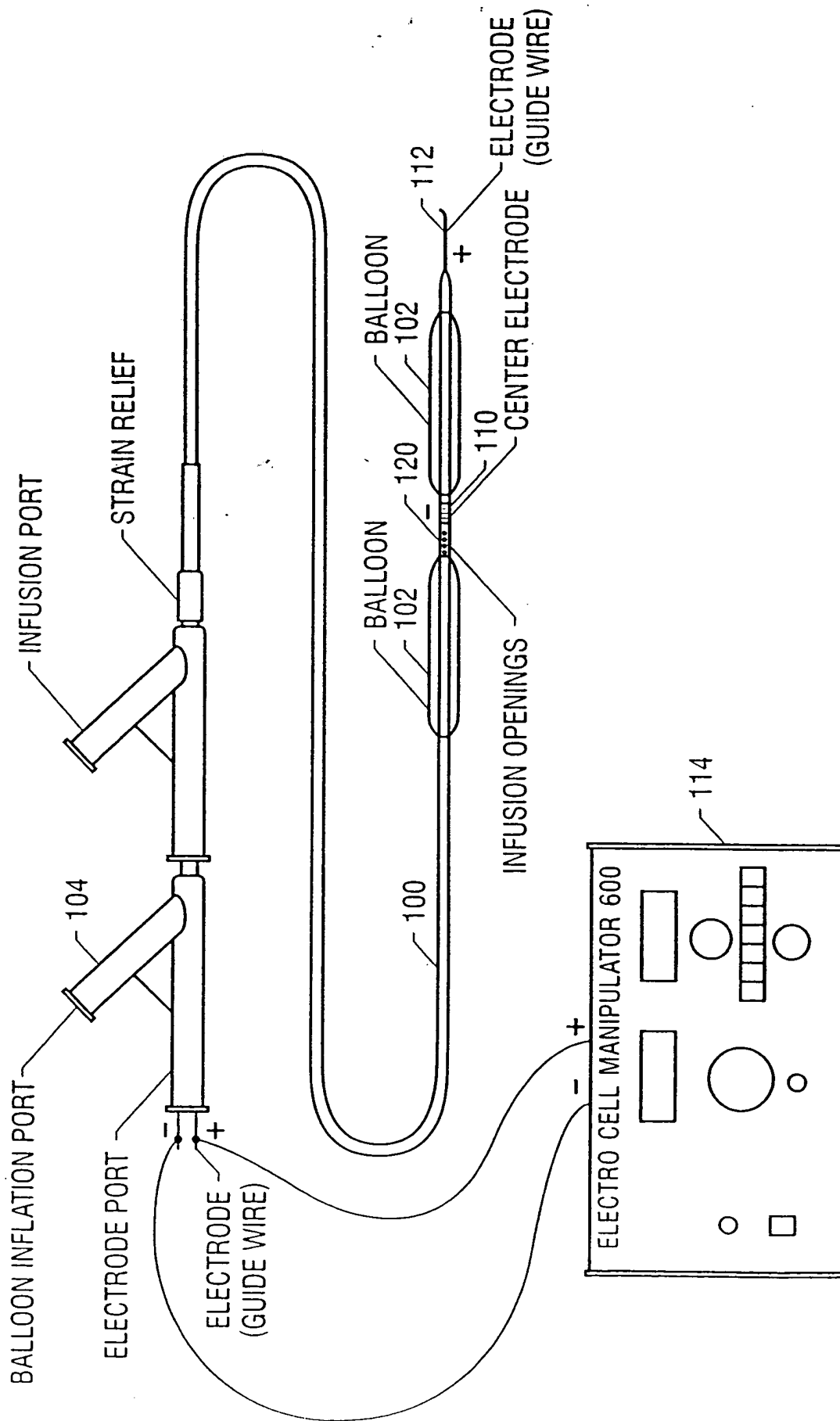
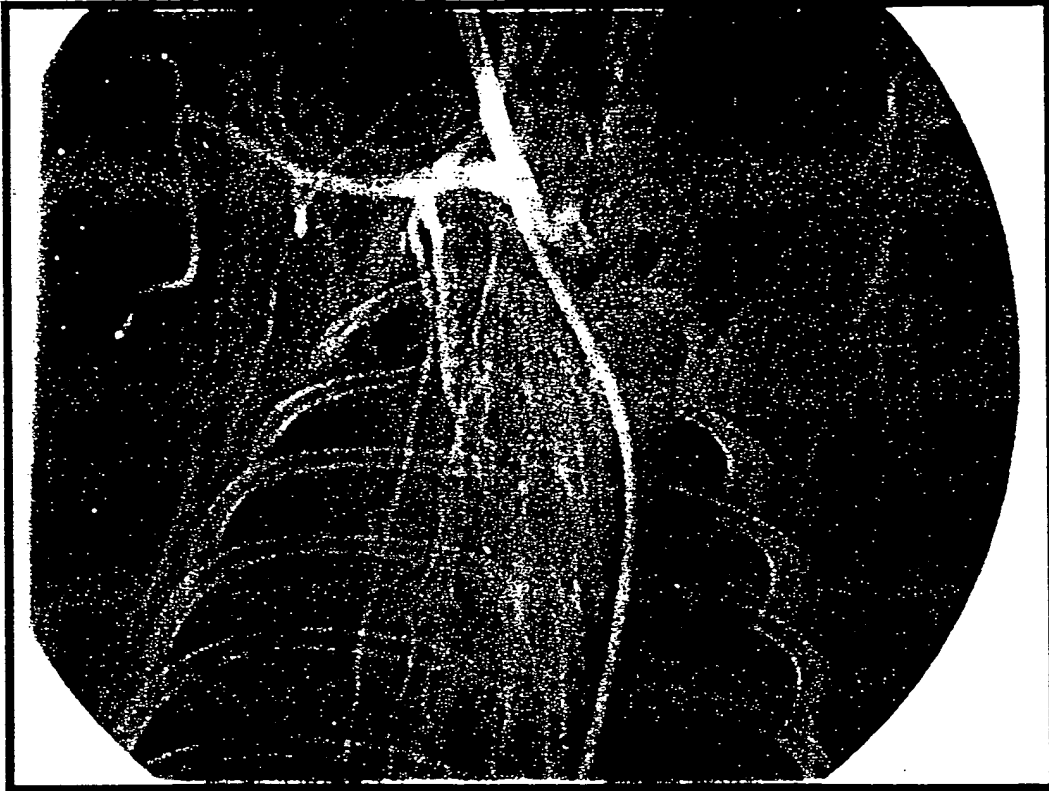


FIG. 7

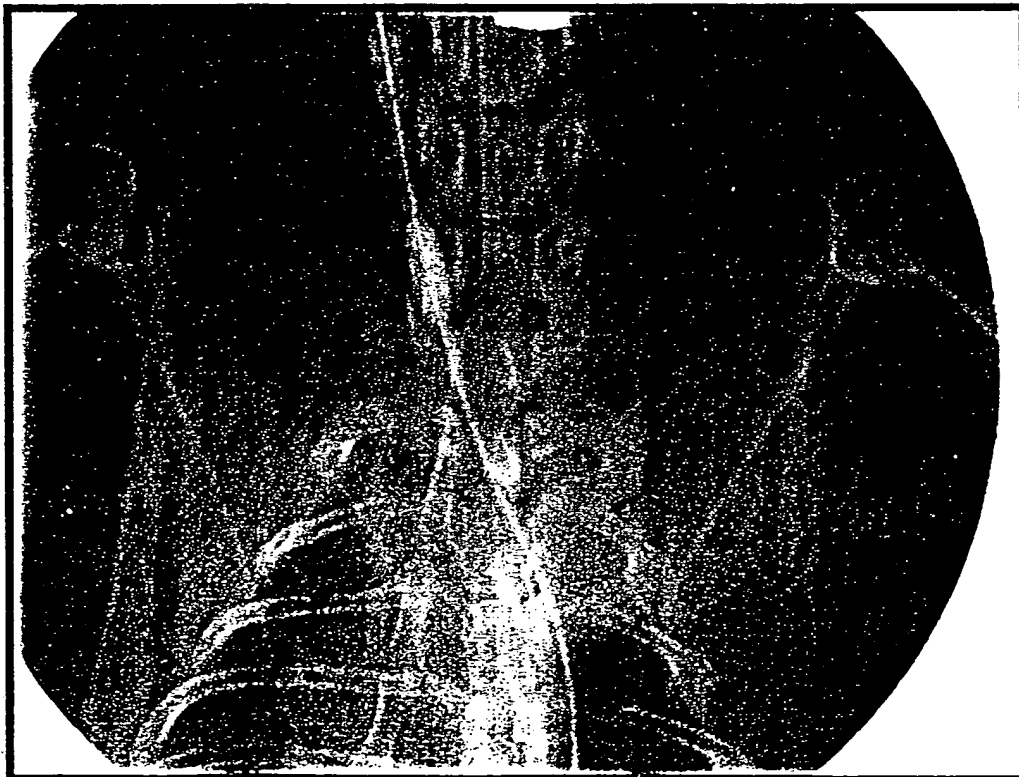




*FIG. 8A*



*FIG. 8B*



*FIG. 8C*